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UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

November 19, 2012

Mr. Steven D. Capps
Site Vice President
Duke Energy Corporation
McGuire Nuclear Station
MG01VP/12700 Hagers Ferry Road
Huntersville, NC 28078

SUBJECT: WILLIAM B. MCGUIRE NUCLEAR PLANT- NOTIFICATION OF CYBER SECURITY TI MILESTONES 1-7 INSPECTION AND REQUEST FOR INFORMATION (NRC INSPECTION REPORT NO. 050003692013/403 AND 05000370/2013403)

Dear Mr. Capps:

The purpose of this letter is to notify you that the U.S. Nuclear Regulatory Commission (NRC) Region II (RII) staff will conduct an inspection of the Cyber Security Milestones 1-7 requirements specified by the conditions of your operating license at the William B. McGuire Nuclear Facility on January 28 - February 1, 2013. The inspection team will be led by Mr. Rodney Fanner, Reactor Inspector, of the NRC RII office. The team will be composed of personnel from the NRC RII office and personnel from the NRC office of Nuclear Security and Incident Response (NSIR). The inspection will be conducted in accordance with Temporary Instruction (TI) 2201/004, "Inspection of Implementation of Interim Cyber Security Milestones 1-7." The TI inspection will be performed to evaluate and verify your ability to meet the interim milestone requirements of the NRC's Cyber Security Rule, Title 10, Code of Federal Regulations (CFR), Part 73, Section 54, "Protection of Digital Computer and Communication Systems and Networks."

In accordance with 10 CFR 73.54, each nuclear power plant licensee was required to submit a proposed cyber security plan (CSP) and implementation schedule for NRC review and approval. On December 14, 2009, by letter (ML093080517) to the Nuclear Energy Institute (NEI), the NRC provided their expectations for the proposed implementation schedule. On January 5, 2011, by letter (ML110060093) to the NRC, NEI issued an initial "Template for the Cyber Security Plan Implementation Schedule" (ML110060097). On February 28, 2011, by letter (ML110600206) to the NRC, NEI provided a revised, "Template for the Cyber Security Plan Implementation Schedule." The purpose of the letter's attachment was to provide the licensee with a generically written template to develop their proposed CSP implementation schedule. Utilization of the generic template required the licensee to make conforming changes to ensure the submitted schedule accurately accounted for site-specific activities. The CSP,

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implementation schedule, and other applicable information for your facility provided the implementation aspects, including the key intermediate milestone attributes and dates as well as the full implementation dates. The implementation aspects were described based in part on letters to NRC dated November 20, 2009 (ML093410249), August 16, 2010 (ML1023001680, ML1023001681) and supplemented by letters dated September 27, 2010, March 7, 2011, April 15, 2011 (ML111090627), and August 9, 2011 (ML11109A0741). By reference to letter dated August 31, 2011 (ML11216A0642), license condition 2.D was modified for facility operating licenses NPF-9 and NPF-17 for McGuire Units 1 and 2 to ensure that the CSP would be implemented and maintained consistent with NRC requirements.

On November 5, 2012, during a conversation between Ms. K. Crane of your staff, and Mr. R. Fanner, NRC RII, our respective staffs confirmed arrangements for a three day information gathering onsite visit and a one-week onsite inspection. The subject TI inspection provides a programmatic level review and verification of the licensee's site-specific implementation of Interim Milestones 1 through 7. The schedule for the onsite TI Inspection for the Interim Milestones 1 through 7 is as follows:

- Information gathering visit: January 15 - 17, 2013
- Onsite inspection: January 28 - February 1, 2013

The purpose of the information gathering visit is to: (1) obtain information and documentation needed to support the TI inspection; (2) become familiar with the William B. McGuire's Cyber Security Program and plant layout; and (3) arrange administrative details, such as office space, availability of knowledgeable office personnel and to ensure unescorted site access privileges.

In order to assure a productive TI inspection, we have enclosed a request for documents needed to ensure the inspectors are adequately prepared. These documents have been divided into three groups (I, II, & III). Group I lists information necessary to aid the inspectors in planning for the TI inspection prior to the information gathering visit. It is requested that this information be provided to the lead inspector via mail no later than December 15, 2012. Group II lists information and possible areas for discussion necessary to assist the inspectors during the TI inspection. It is requested this information be available during the information gathering visit (January 15, 2013). Group III consists of those items that the inspectors will review, or need access to, during the TI inspection. Group III also lists the information necessary to aid the inspectors in tracking questions and answers identified as a result of the TI inspection. It is requested that this information be provided to the lead inspector as the information is generated during the TI inspection. It is important that all of these documents are up to date and complete in order to minimize the number of additional documents requested during the preparation and/or the onsite portions of the TI inspection.

This letter does not contain new or amended information collection requirements subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). Existing information collection requirements were approved by the Office of Management and Budget, control number 3150-0011. The NRC may not conduct or sponsor, and a person is not required to respond to, a request for information or an information collection requirement unless the requesting document displays a currently valid Office of Management and Budget control number.

Your cooperation and support during this inspection will be appreciated. If you have questions concerning this inspection, or the inspection team's information or logistical needs, please contact Mr. Fanner at (404) 997-4638, or me at (404) 997-4511.

S. Capps

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In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system, ADAMS.

ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letters enclosure will not be available for public inspection.

Sincerely,

/RA: David Jones for/

Michael F. King, Chief
Engineering Branch 2
Division of Reactor Safety

Docket No.: 50-369, 50-370
License No.: NPF-9, NPF-17

Enclosure:
Document Request For Cyber Security Temporary Instruction (TI) 2201/004 Interim Milestones 1-7
Inspection
(OFFICIAL USE ONLY)

cc: (See page 4)

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Sincerely,

/RA: David Jones for/

Michael F. King, Chief
Engineering Branch 2
Division of Reactor Safety

Docket No.: 50-369, 50-370
License No.: NPF-9, NPF-17

Enclosures:
Document Request For Cyber Security Temporary Instruction (TI) 2201/004 Interim Milestones 1-7 Inspection
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cc: (See page 4)

(*) – SEE PREVIOUS PAGE FOR CONCURRENCES

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NAME	FANNER	KING	BARTLEY				
DATE	11/ 15 /2012	11/ 19 /2012	11/ 19 /2012	11/ /2012	11/ /2012	11/ /2012	11/ /2012
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S. Capps

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Letter to Steven D. Capps from Michael F. King dated November 19, 2012.

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